

CROP-WEATHER REPORT

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National Agricultural Statistics Service, USDA

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Week of May 9 - May 15, 2005

AGRICULTURAL SUMMARY: Widespread precipitation improves moisture supplies.

Heavy precipitation with flooding in northern areas.

Wet conditions slow fieldwork.

Temperatures through Friday averaged below normal for the State. Widespread rain and snow brought needed moisture to most of Wyoming. Some areas, especially in the North, reported heavy rain and snow with some flooding. Some areas, particularly in the Southwest, were now looking for drier weather. Daytime highs were in the high 50's to high 70's while nighttime temperatures were mostly in the 20's to low 30's.

As of May 15, 76 percent of the State had adequate or surplus topsoil moisture, 9 points higher than last week and the highest for this date since 1999. Last year at this time only 35 percent was adequate and the 5-year average is 48 percent adequate. Subsoil moisture supplies were also higher than average with 46 percent rated adequate or surplus compared with only 27 percent adequate last year and the average of 32 percent.

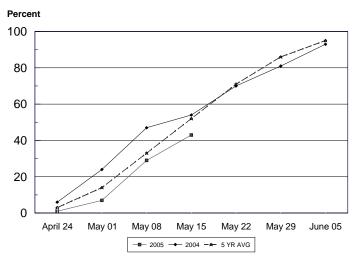
SOIL MOISTURE TABLE

SOIL WOISTURE TABLE									
		TOPS	OIL		SUBSOIL				
	This	Last	Last	5-yr	This	Last	5-Yr		
	Week	Week	Year	Avg	Week	Year	Avg		
		Percent							
Very									
Short	3	7	21	11	13	36	19		
Short	21	26	44	41	41	37	49		
Adeq	71	59	35	48	40	27	32		
Surp	5	8	0	0	6	0	0		

CROP PROGRESS TABLE

ITEM	This Week	Last Week	Last Year	5-Yr Avq
Barley Pltd	86	80	93	92
Barley Emgd	55	39	74	68
Barley Jntd	4	0	14	5
Oats Pltd	74	66	84	74
Oats Emgd	45	26	60	43
Spring Wheat Pltd	71	64	96	76
Spring Wheat Emgd	41	19	77	41
Winter Wheat Jntd	64	46	81	55
Winger Wheat Boot	2	0	26	12
Sugarbeets Pltd	99	93	96	96
Sugarbeets Emgd	43	29	54	52
Corn Pltd	55	31	74	64
Corn Emgd	2	0	44	24
Dry Beans Pltd	2	0	4	4

Sugarbeets Emerged



FIELD CROP REPORT: An average of only 3.1 days were suitable for field work during the past week. Heavy rains in some northern areas brought flooding, and wet ground prevented field work in many areas. Barley seeding was 86 percent complete, behind last year and the average pace. Emergence, at 55 percent, was also behind last year and the 5-year average. Barley was 4 percent jointed, 10 points behind last year and 1 point behind average. Oats seeding was on average pace, but 10 points behind last year. Oats emergence was also near average pace. Spring wheat seeding, at 71 percent, was 25 points behind last year and 5 points behind average. Nearly half the winter wheat crop was in good or excellent condition, compared with only one-fourth in good condition last year. Winter wheat was jointed on 64 percent of the acreage, behind last year but ahead of average. Only 2 percent of winter wheat had reached the boot stage, well behind last year and average.

Corn planting was 55 percent complete, 19 points behind last year and 9 points behind the average. Sugarbeet planting was nearly complete at week's end, ahead of both last year and average. Sugarbeets had emerged on 43 percent of the acreage, behind the average of 52 percent.

CROP	COND	ITION T	CARLE
CRUE			ADLE

ITEM	V]	POOR	POOR	FAIR	GOOD	EXCEL		
Percent								
Winter Wht		2	7	42	43	6		

LIVESTOCK PROGRESS TABLE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Spring Calves Born	96	94	96	97
Range Flock Ewes Lambed	l 53	41	45	56
Range Flock Sheep Shorn	ı 87	82	91	92

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture conditions improved and were rated good or excellent in 31 percent of the State, up 10 points from last week, up 13 points from last year, and up 1 point from the 5-year average. About one-fourth was still rated poor to very poor. Overall livestock condition was rated 83 percent good and 5 percent excellent, up from only 72 percent good last year. Stock water supplies were rated adequate or surplus in 68 percent of the state, much higher than the 35 percent rated adequate last year and the best for the date since 2000.

Ninety-six percent of the spring calves had been born at week's end, about the same as last year and average. Range flock sheep shorn was at 87 percent, slightly behind last year and average. About half of the range flock ewes had lambed, just ahead of last year, but behind the average pace. Calf and lamb losses remained mostly normal to light.

PASTURE AND RANGE FEED

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
		Perc	ent	<u>.</u>
Very Poor	6	15	23	11
Poor	22	28	26	19
Fair	41	36	33	40
Good	25	17	18	29
Excellent	6	4	0	1_

WEATHER SUMMARY: For the week ending Friday, May 13, temperatures were below normal for the State. Temperatures ranged from 8.4 degrees below normal in Cody and Sundance to 0.8 degrees above normal in Jackson. The low temperature for the week was recorded in Archer at 19 degrees, and the high temperature was 81 in Newcastle. Except a few southeastern stations, all areas received much higher than normal precipitation. Many areas, especially in the North received large amounts of precipitation. The most precipitation fell in Sheridan with 5.92 inches, Kaycee with 3.06 inches, Lander with 2.87 inches, and Cody with 2.86 inches. Rock Springs with 1.00 inches, and Wheatland with 0.97 inches.

TEMPERATURE AND PRECIPITATION FOR WEEK ENDED MAY 13, 2005

TE	: PRECIPITATION								
:	:	:	:	:	:	CUMUL	ATIVE	1/	
: : : : STATION :	: : : : : : : :	:	DEP. : FROM :	AMT. : PAST :	DEP. : FROM :	1/05:	CURR :	FROM	
SNAKE DRAINAGE									
Jackson Afton	60 60	33 29	0.8 -2.8	1.74 1.51	1.23 0.98	5.09 7.39	5.95 6.90	-0.86 0.49	
GREEN & BEAR DRAINA Uinta County AP	1GE 59	30	-7.1	1.77	1.40	4.64	4.07	0.57	
Big Piney AP	61	29	-0.3	1.24	1.02	4.70	2.11	2.60	
Rock Springs AP BIG HORN DRAINAGE	65	31	-4.1	0.92	0.63	3.73	3.52	0.21	
Cody Deaver	68 77	24 28	-8.4 -4.6	2.86 1.48	2.42 1.23	5.35 4.02	3.23 1.34	2.13	
Greybull AP Powell Field St	66 73	30 27	-6.9 -5.4	1.61 1.79	1.30 1.48	2.54 4.07	2.36 1.75	0.18 2.32	
Worland FAA AP POWDER, LITTLE MO.	72 • TONG	30	-5.9	1.24	0.89	3.42	2.45	0.97	
Kaycee	63	25	-7.8	3.06	2.49	6.44	4.28	2.16	
Sheridan WSO AP	64	29	-6.6	5.92	5.36	9.03	5.16	3.87	
BELLE FOURCHE DRAIN		2.4	0 4	1 74	1 07	4 07	г 01	1 (1	
Sundance CHEYENNE & NIOBRARA	60 A DRATN	24 IAGE	-8.4	1.74	1.07	4.27	5.91	-1.64	
Newcastle	81	29	-4.6	1.23	0.67	4.31	4.54	-0.23	
Redbird	71	30	-3.7	1.41	0.81	4.47	4.60	-0.13	
LOWER PLATTE DRAINA	AGE								
Archer	75	19	-3.3	0.22	-0.38	3.38	4.78	-1.40	
Casper AP	69	24	-4.0	1.49	0.96	3.59	4.72	-1.13	
Cheyenne AP	68 75	25 25	-3.9 -2.0	0.34	-0.21 -0.06	1.98 4.28	4.58 5.00	-2.60 -0.72	
Chugwater Douglas AP	75 68	23	-2.0 -5.9	1.43	0.89	3.03	4.35	-0.72	
Torrington AP	72	31	-5.8	0.35	-0.20	2.36	4.10	-1.74	
Wheatland 4 N	72	30	-3.9	0.88	0.31	3.76	3.72	0.04	
WIND RIVER DRAINAGE	WIND RIVER DRAINAGE								
Lander AP	63	30	-4.4	2.87	2.34	6.46	5.42	1.04	
Riverton AP	68	30	-4.4	1.76	1.39	3.44	2.79	0.65	
UPPER PLATTE DRAINA		0.0	2 0	0 60	0 20	0.06	2 41	1 0-	
Laramie AP Rawlins AP	68 67	20 32	-3.2 -2.9	0.69 0.80	0.32	2.36 2.53	3.41 3.44	-1.05 -0.91	
Saratoga	69	33	-2.9	1.06	0.70	3.64	3.33	0.31	

BLANKS - INDICATE MISSING DATA.
AP - AIRPORT. T - TRACE. () - ESTIMATES.
1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.